

FORM PTO-1390 (Modified)  
(REV 11-99)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

NAKI-BO17

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/786958

INTERNATIONAL APPLICATION NO.  
PCT/JP99/04961INTERNATIONAL FILING DATE  
September 14, 1999PRIORITY DATE CLAIMED  
September 14, 1998

## TITLE OF INVENTION

SEALING METHOD AND APPARATUS FOR MANUFACTURING HIGH-PERFORMANCE  
GAS DISCHARGE PANEL

APPLICANT(S) FOR DO/EO/US

Yoshiki SASAKI et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- ☒ A copy of the International Search Report (PCT/ISA/210).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
- ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☒ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
- ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☒ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☒ Certificate of Mailing by Express Mail
20. ☒ Other items or information:

Copy of PCT Request

Copy International Publication

21. The following fees are submitted:

**BASIC NATIONAL FEE ( 37 CFR 1.492 (a) (1) - (5) ) :**

- ☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... **\$1,000.00**
- ☒ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... **\$860.00**
- ☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... **\$710.00**
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... **\$690.00**
- ☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... **\$100.00**

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**\$860.00**

**CALCULATIONS PTO USE ONLY**

Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). ☐ 20 ☐ 30

**\$0.00**

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	150 - 20 =	130	x \$18.00
Independent claims	10 - 3 =	7	x \$80.00

**\$2,340.00**

**\$560.00**

**\$0.00**

Multiple Dependent Claims (check if applicable). ☐

**TOTAL OF ABOVE CALCULATIONS =**

**\$3,760.00**

Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). ☐

**\$0.00**

**SUBTOTAL =**

**\$3,760.00**

Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). ☐ 20 ☐ 30 +

**\$0.00**

**TOTAL NATIONAL FEE =**

**\$3,760.00**

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). ☐

**\$0.00**

**TOTAL FEES ENCLOSED =**

**\$3,760.00**

Amount to be:  
 refunded \$  
 charged \$

☒ A check in the amount of **\$3,760.00** to cover the above fees is enclosed.

☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. **16-2462** A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Joseph W. Price, Reg. No. 25,124  
 PRICE AND GESS  
 2100 S.E. Main St., Ste. 250  
 Irvine, CA 92614  
 Tel: 949/261-8433  
 Fax: 949/261-9071

SIGNATURE

Joseph W. Price

NAME

25,124

REGISTRATION NUMBER

March 12, 2001

DATE

09/786958

02 Rec'd PCT/PTO 12 MAR 2001

## *PRICE AND GESS*

ATTORNEYS AT LAW

JOSEPH W. PRICE  
ALBIN H. GESS  
MICHAEL J. MOFFATT  
GORDON E. GRAY III  
BRADLEY D. BLANCHE  
J. RONALD RICHEBOURG

2100 S.E. MAIN STREET, SUITE 250  
IRVINE, CALIFORNIA 92614-6238

A PROFESSIONAL CORPORATION  
TELEPHONE: (949) 261-8433  
FACSIMILE: (949) 261-9072  
FACSIMILE: (949) 261-1726

OF COUNSEL  
JAMES F. KIRK

e-mail: pg@pgpatentlaw.com

### **COPY OF PCT INTERNATIONAL SEARCH REPORT**

Inventor(s): Yoshiki Sasaki et al.

Title: SEALING METHOD AND APPARATUS FOR  
MANUFACTURING HIGH-PERFORMANCE  
GAS DISCHARGE PANEL

Attorney's  
Docket No.: NAK1-BO17

**EXPRESS MAIL LABEL NO. EM147975100US**

**DATE OF DEPOSIT: March 12, 2001**

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JC02 Rec'd PCT/PTO 1 2 MAR 2001

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JOSEPH W. PRICE  
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### **COPY OF PCT INTERNATIONAL PRELIMINARY EXAMINATION REPORT**

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### **DRAWINGS (29 SHEETS)**

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MICHAEL J. MOFFATT  
GORDON E. GRAY III  
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J. RONALD RICHBURG

OF COUNSEL  
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### **SPECIFICATION, CLAIMS & ABSTRACT**

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### **PRELIMINARY AMENDMENT**

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### **FORM PTO-1449 W/REFERENCES**

Inventor(s): Yoshiki Sasaki et al.

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### **COPY OF THE PCT PUBLISHED APPLICATION**

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### **COPY OF PCT REQUEST**

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